

ABSTRACT

A switch according to this invention is particularly intended for use with articles of footwear as part of a light module which also includes one or more batteries, an integrated circuit and wire connections to LEDs or other sources of light mounted to the outsole or upper of the article of footwear. The switch is formed with a housing having a hollow interior within which a pair of spaced contacts are mounted, at least one of which is connected to the battery. A cover plate is mounted to the housing such that an electrically conductive pivot arm carried by the cover plate is positioned between the spaced contacts. In response to the application of an inertial force to the switch, the pivot arm is movable in the manner of a pendulum into engagement with either one or both of the contacts thus completing the circuit between the battery and integrated circuit allowing it to activate the LEDs.